IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1/B (Barrer) 515-01

In re application of:

Timothy J. Van Hook et a

Appl. No. 09/662,832

Filed: September 15, 2000

For: Al

Alignment and Ordering of

Vector Elements For Single Instruction Multiple Data

Processing

Confirmation No.: (to be assigned)

Art Unit: 2183

Examiner: (to be assigned)

Atty. Docket: 1778.0100002

(0055.20US)

Second Preliminary Amendment

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination of the above-captioned application, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) A clean version of each replacement paragraph/section/claim along with clear instructions for entry;
- (B) Starting on a separate page, appropriate remarks and arguments. 37 C.F.R. § 1.111 and MPEP 714; and
- (C) Starting on a separate page, a marked-up version entitled: "Version with markings to show changes made."

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent

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